

REMARKS

Applicants have corrected the claim identifiers to accurately reflect the status of each claim.

Claims 35-41 have been canceled and new claims 42-47 submitted.

Claim 25 has been amended to depend from claim 22.

Claim 31 has been amended to depend from claim 29.

New claims 42 and 45 are drawn to recombinant viruses comprising isolated nucleic acid molecules of the present invention. Support for such viruses can be found in the specification, for example, on page 9, lines 7-10, and on page 62, lines 1-10.

New claims 43 and 46 are drawn to recombinant cells comprising isolated nucleic acid molecules of the present invention. Support for such cells can be found in the specification, for example, on page 9, lines 7-10, and on page 64, lines 5-23, through page 65, lines 1-5.

New claims 44 and 47 are drawn to kits comprising isolated nucleic acid molecules of the present invention. Support for such kits can be found in the specification, for example, on page 93, line 23, through page 94, lines 1-4. Accordingly, Applicants contend no new matter has been entered into the Application.

I. Group Election

Applicants have elected Group I claims for further prosecution. Group I, drawn to nucleic acid molecules, includes:

- SEQ ID NO's 26, 28-29, 31, 55, and 57, representing feline IL-12 p40 subunit nucleic acid sequences;
- SEQ ID NO's 32, 34-35, 37, 101 and 103, representing feline IL-12 p35 subunit nucleic acid sequences;
- SEQ ID NO's 38, 40 41, 43, and 45, representing feline, single chain IL-12 nucleic acid sequences; and
- SEQ ID NO's 83 and 84, representing feline, single chain IL-12 linker sequences.

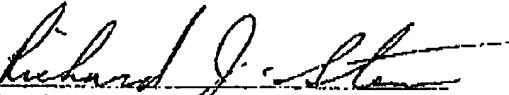
Proteins encoded by the nucleic acid molecules of Group I include SEQ ID NO's 27, 30, 33, 36, 39, 44 and 102.

CONCLUSION

All of the claims are believed to be in condition for allowance. The Examiner is invited to contact the undersigned should any issues remain.

Respectfully submitted,

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